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Application Data Sheet 37 CFR 1.76			Attorne	y Docket	Nu	mber	US040107			
Application Data Sheet 37 CFR		( 1.70	Application Number							
	Enhanced Network Communication Sys		Vector M	lecha <b>n</b> ism	for	Optimal	Reuse o	f the Spectr	um in a Wireless	
bibliographic data arrange This document may be c	The application data sheet is part of the provisional or nonprovisional application for which it is being submitted. The following form contains the bibliographic data arranged in a format specified by the United States Patent and Trademark Office as outlined in 37 CFR 1.76.  This document may be completed electronically and submitted to the Office in electronic format using the Electronic Filing System (EFS) or the document may be printed and included in a paper filed application.									
Secrecy Order	Secrecy Order 37 CFR 5.2									
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Applicant Infor	mation:									
Applicant 1									Remove	
Applicant Authority	● Inventor □ L	egal Rep	resentativ	e under 3	5 U	.S.C. 11	7	Party of In	terest under 35 U.S.	C. 118
Prefix Given Name	•	Mi	iddle Na	me			Famil	y Name		Suffix
Mr. Javier							Del Pr	ado Pavon		
Residence Informa	tion (Select One)	① US	Residenc	у 🔘	Nor	uS Re	sidency	O Active	e US Military Service	;
City Ossining		State/	Province	e NY		Countr	y of Re	sidence i	US	
Citizenship under 3	7 CFR 1.41(b) i			•						
Mailing Address of	Applicant:	•								
Address 1	111 South Hig	hland Av	enue							
Address 2										
City Ossining	'			s	tate	/Provin	ice	NY		
Postal Code	10562			Countr	yi	US				
Applicant 2									Remove	
Applicant Authority	● Inventor □ L	egal Rep	resentativ	e under 3	5 U	.S.C. 11	7 (	Party of In	terest under 35 U.S.	C. 118
Prefix Given Name	,	Mi	iddle Na	me			Family	y Name		Suffix
Mr. Sai Shankar							Nanda	gopalan		
Residence Informa	tion (Select One)	<b>⊕</b> Us	Residenc	у 🔘	Nor	US Res	sidency	Active	e US Military Service	;
City Tarrytown		State/	Province	e NY		Countr	y of Re	sidence i	US	
Citizenship under 3	7 CFR 1.41(b) <sup>į</sup>				-!-					
Mailing Address of	Applicant:									
Address 1	177 White Pla	ins Road								
Address 2										
City Tarrytow	n			s	tate	/Provin	ice	NY		
Postal Code	10591			Countr	yi	US		-		
	All Inventors Must Be Listed - Additional Inventor Information blocks may be generated within this form by selecting the Add button.									
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Application Data Sheet 37 CFR 1.76		Attorney Docket Number	US040107
		Application Number	
Title of Invention Enhanced Network Allocation Communication System		Nector Mechanism for Optimal	Reuse of the Spectrum in a Wireless
Customer Number	r 24737		

#### **Application Information:**

**Email Address** 

Title of the Invention	Enhanced Network Allocation Vector Mechanism for Optimal Reuse of the Spectrum in a Wireless Communication System				
Attorney Docket Number	US040107	Small Entity Status Claimed			
Application Type	Type Nonprovisional				
Subject Matter	Utility				
Suggested Class (if any)		Sub Class (if any)			
Suggested Technology C	Suggested Technology Center (if any)				
Total Number of Drawing	Sheets (if any)	Suggested Figure for Publication (if any)			
Publication Information:	Publication Information:				
Request Early Publication (Fee required at time of Request 37 CFR 1.219)					
and certify that the inv	vention disclosed in	of that the attached application not be published under 35 U.S.C. 122(but not the attached application has not been and will not be the subject of a subject of a multilateral agreement, that requires publication at eighteen mother a multilateral agreement, that requires publication at eighteen mother.	in		

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Representative information should be provided for all practitioners having a power of attorney in the application. Providing this information in the Application Data Sheet does not constitute a power of attorney in the application (see 37 CFR 1.32).

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This section allows for the applicant to claim benefit under 35 U.S.C. 119(e), 120, 121, or 365(c). Providing this information in the application data sheet constitutes the specific reference required by 35 U.S.C. 119(e) or 120, and 37 CFR 1.78(a)(2) or CFR 1.78(a) (4), and need not otherwise be made part of the specification.

Prior Application Status			Remove
Application Number	Continuity Type	Prior Application Number	Filing Date (YYYY-MM-DD)
	non provisional of	60/541080	2004-02-02
Prior Application Status			Remove
Prior Application Status Application Number	Continuit <b>y Ty</b> pe	Prior Application Number	Remove Filing Date (YYYY-MM-DD)

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Application Data Sheet 37 CFR 1.76		Attorney Docket Number	US040107		
		Application Number			
Title of Invention	Enhanced Network Allocation Communication System	Vector Mechanism for Optimal	Reuse of the Spectrum in a Wireless		
Additional Domestic Priority Data may be generated within this form by selecting the Add button.					

## **Foreign Priority Information:**

This section allows for the applicant to claim benefit of foreign priority and to identify any prior foreign applie	cation for which priority is
not claimed. Providing this information in the application data sheet constitutes the claim for priority as requ	uired by 35 U.S.C. 119(b)
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Country i Parent Filing Date (YYYY-MM-DD) Application Number **Priority Claimed** Yes ○ No Additional Foreign Priority Data may be generated within this form by selecting the Add

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If the Assignee is an Or	ganization check here.	Z			
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CFR 1.4(d) fo	or the form of the signature.		

Signature /Aaron Waxler/		Date (YYYY-MM-DD)	2006-07-20			
First Name	Aaron	Last Name	Waxler	Registration Number	48,027	

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Application Da	ta Sheet 37 CFR 1 76	Attorney Docket Number	US040107
Application Data Sheet 37 CFR 1.76		Application Number	
Title of Invention	Enhanced Network Allocation Communication System	Vector Mechanism for Optimal	Reuse of the Spectrum in a Wireless

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